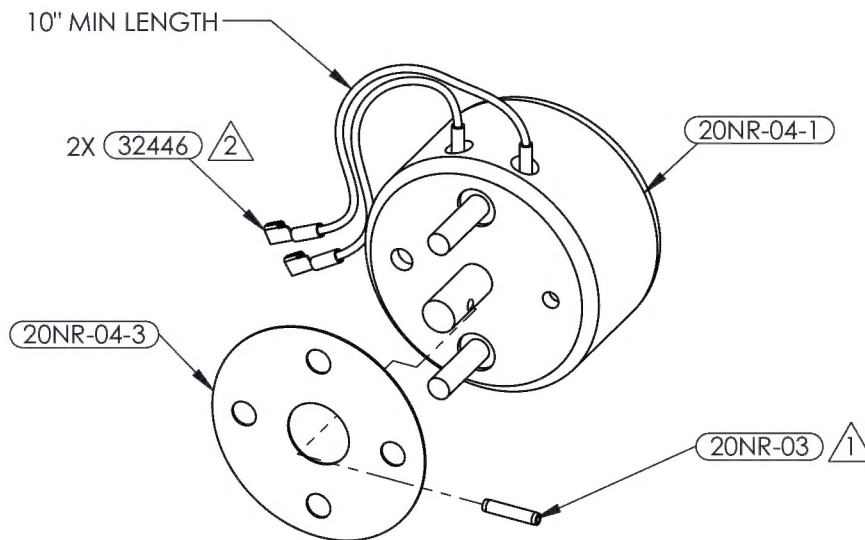


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
5		AS DRAWN BY CANAM.	7/18/2013	CFS	
6	14-0206	CH'D TITLEBLOCK WAS RED BARN IS DART. 20NR-04-1 ADDED ENGRAVE BATCH # NOTE. ADDED 20NR-04-3 SPACER, 2X 32446 CONNECTORS. ADDED MIN LENGTH NOTE.	11/3/2014	DPD	JAG



NOTE:

- ① CENTER 20NR-03 IN SHAFT OF SOLENOID.
- ② CONNECTORS SUPPLIED LOOSE.

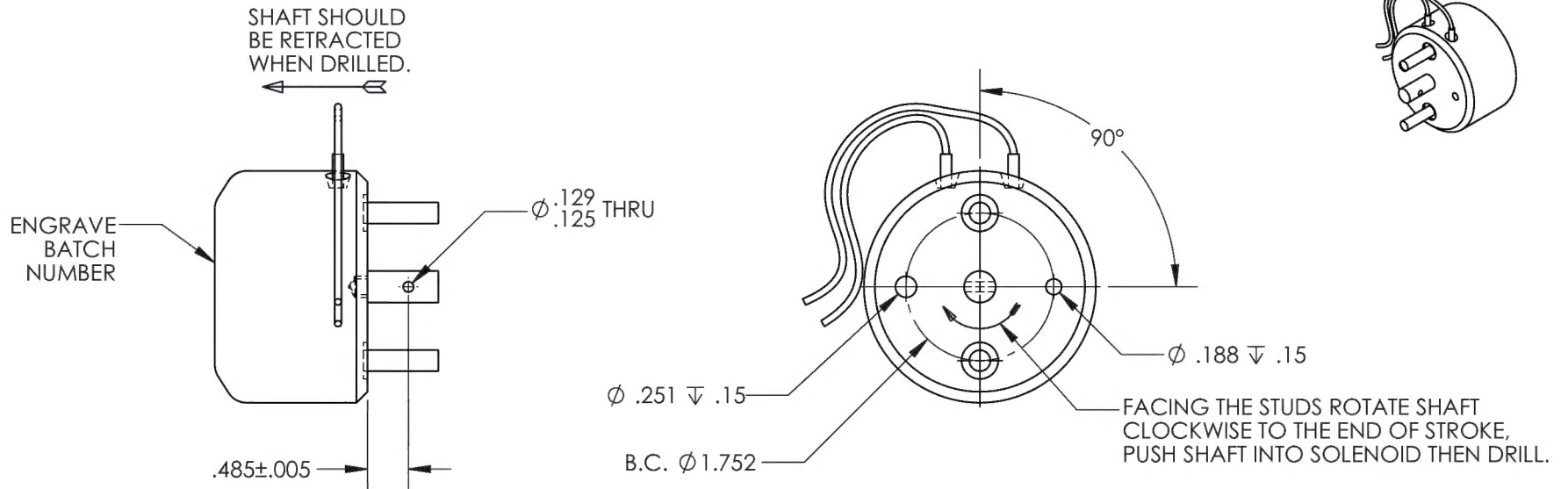
USED ON
20NR
8NR

DART AEROSPACE	
TITLE SOLENOID ASSEMBLY	
DWG NO. 20NR-04	REV 6
MAT'L	DRAWN BY: CANAM
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1	APPROVED <i>D Weil</i>
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	HEAT TREAT
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	FINISH
	SPEC
	USED ON MODEL
SCALE 1:2	DATE 12/1/1998
	SHEET 1 OF 3

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
		B/O	20NR-03	1	SOLENOID PIN	S.S.	Ø1/8 X 5/8 MCMaster-CARR #92383A695	1
		B/O	20NR-04-1	1	SOLENOID		H-1127-020 (MODIFIED)	2
			20NR-04-3	1	SPACER	PETG	Ø2-5/8 X .020	3
		B/O	32446	2	22-16 AWG KNIFE CONNECTOR		ALLIED ELECTRONICS 32446	1

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
6	14-0206	20NR-04-1 ADDED ENGRAVE BATCH # NOTE.	11/3/2014	DPD	JAG



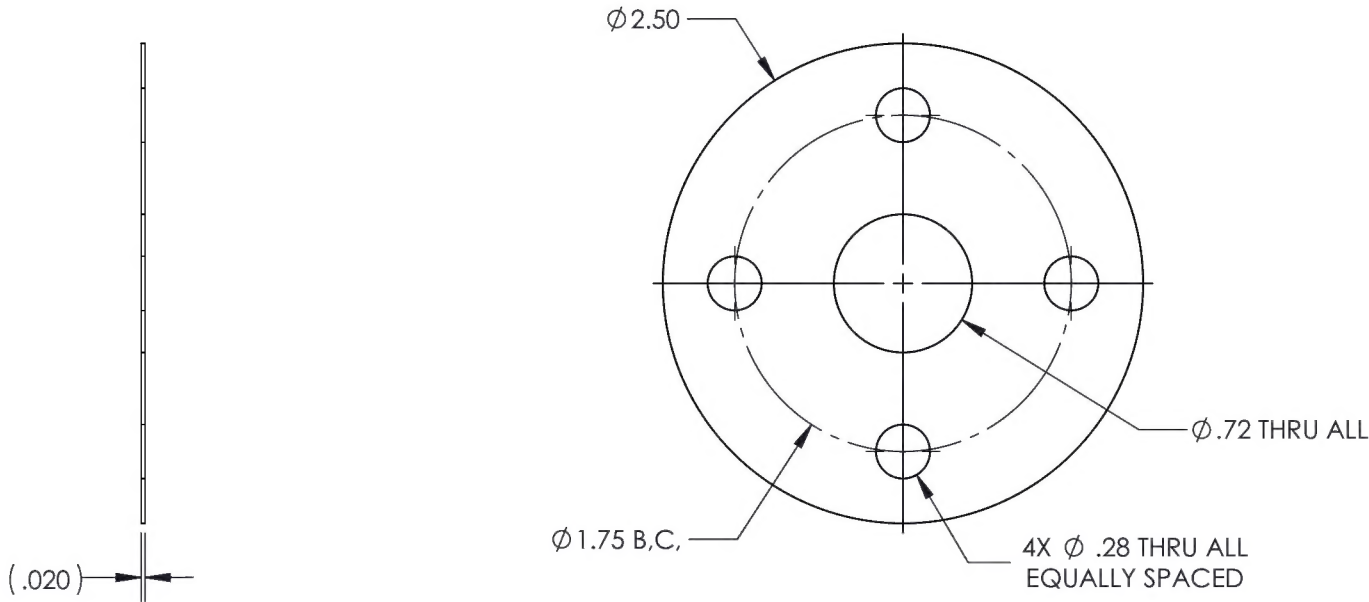
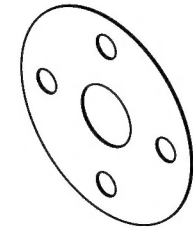
20NR-04-1

SOLENOID

DART AEROSPACE	
TITLE SOLENOID	
DWG NO. 20NR-04-1	REV 6
MAT'L	DRAWN BY: CANAM
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 12/1/1995
SHEET 2 OF 3	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1	14-0206	20NR-04-3 ADDED SPACER.	11/4/2014	DPD	JAG



20NR-04-3

SPACER

DART AEROSPACE	
TITLE SOLENOID	
DWG NO. 20NR-04-3	REV 6
MAT'L PETG	DRAWN BY: CLOUGH
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT
.XX ± .01	TREAT
.X ± .1	FINISH
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	USED ON MODEL
SCALE 1:1	DATE 10/30/2012
SHEET 3 OF 3	